

23

group; the geometric mean ratio between each FTY720 group and placebo is also obtained along with its 95% CI, and is back-transformed to obtain the geometric mean percent change from placebo and its 95% CI.

Additional PD variables are calculated: baseline-adjusted FEV_1 AUC0-6 h on Day 10 and baseline-adjusted FEV_1 Emax1-6 h on Days 1 and 10. The Emax variables are defined as the ratio between Day 1 (or Day 10) and Day -1 regarding the minimum from 6 assessments scheduled at 1 to 6 hours post dose. Those variables are defined for FEV_1 as well as for the other PFT parameters (FVC, $FEF_{25-75\%}$, and FEV_1/FVC) and are analyzed using the same model as for the primary PD endpoint.

The time-course of the PFT parameters is explored on Day 1 over the 12-hour profile and on Day 10 over the 6-hour profile. The percent change from time-matched baseline in FEV_1 , FVC, $FEF_{25-75\%}$, and FEV_1/FVC is summarized by means of descriptive statistics at each visit/time point. The log-transformed ratio from time-match baseline is analyzed, separately at each post-baseline visit/time point, by means of a linear model adjusted for the time-matched log-transformed baseline value and the treatment group as fixed effect. For each FTY720 group, the estimate for the mean treatment difference versus placebo and its 95% CI are obtained from the model and are back-transformed to obtain

24

the geometric mean percent change from placebo and its 95% CI. No adjustment was made to the P values for multiple testing.

The results show that at a daily dosage of 0.5 mg FTY720 is safe and well tolerated in patients with moderate asthma.

The invention claimed is:

1. A method for treating relapsing remitting multiple sclerosis in a patient in need thereof, the method comprising:

(a) identifying a patient at risk of contracting infection caused by varicella zoster virus by testing said patient for a history of infection caused by varicella zoster virus,

(b) vaccinating the patient at risk of contracting infection caused by varicella zoster virus, and

(c) administering orally fingolimod or a pharmaceutically acceptable salt thereof to said patient at a daily dosage of 0.5 mg,

thereby limiting the risk of infection caused by varicella zoster virus.

2. The method according to claim 1, wherein treating comprises reducing the frequency of clinical exacerbations.

3. The method according to claim 1, wherein fingolimod is administered as a hydrochloride salt.

4. The method according to claim 1, wherein the infection is chickenpox.

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